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REF D

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/009,171

DATE: 07/18/2002

TIME: 12:53:04

Input Set : A:\10009117.txt

Output Set: N:\CRF3\07182002\J009171.raw

```

3 <110> APPLICANT: Andrew LEVER
4     Jane GREATOREX
5     Eamon McCANN
6     Preetha BALAN
7     Joan THOMAS
9 <120> TITLE OF INVENTION: SIV-BASED PACKAGING-DEFICIENT VECTORS
11 <130> FILE REFERENCE: 117-372 / N79496C
C--> 13 <140> CURRENT APPLICATION NUMBER: US/10/009,171
14 <141> CURRENT FILING DATE: 2002-04-16
16 <150> PRIOR APPLICATION NUMBER: PCT/GB00/02263
17 <151> PRIOR FILING DATE: 2000-06-09
19 <150> PRIOR APPLICATION NUMBER: GB 9916911.2
20 <151> PRIOR FILING DATE: 1999-07-19
22 <150> PRIOR APPLICATION NUMBER: GB 9913459.5
23 <151> PRIOR FILING DATE: 1999-06-09
25 <160> NUMBER OF SEQ ID NOS: 10
27 <170> SOFTWARE: MS Word
29 <210> SEQ ID NO: 1
30 <211> LENGTH: 85
31 <212> TYPE: DNA
32 <213> ORGANISM: Simian immunodeficiency virus
34 <400> SEQUENCE: 1
35 agaactcctg agtacggcct gagtgaaggc agtaaggcg gcaggaacca accacgacgg 60
36 agtgctccta taaaggcgca ggtcg                                     85
38 <210> SEQ ID NO: 2
39 <211> LENGTH: 50
40 <212> TYPE: DNA
41 <213> ORGANISM: Simian immunodeficiency virus
43 <400> SEQUENCE: 2
44 gaaatagctg tcttggtacc aggaagggat aataagatag attgggagat      50
47 <210> SEQ ID NO: 3
48 <211> LENGTH: 30
49 <212> TYPE: DNA
50 <213> ORGANISM: Artificial Sequence
52 <220> FEATURE:
53 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic oligonucleotide
55 <400> SEQUENCE: 3
56 agtgagaaga actccaccac gacggactgc                                30
59 <210> SEQ ID NO: 4
60 <211> LENGTH: 27
61 <212> TYPE: DNA
62 <213> ORGANISM: Artificial Sequence
64 <220> FEATURE:

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65 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic oligonucleotide
67 <400> SEQUENCE: 4
68 ccaaccacga cggaggcgtg aggagcg 27
71 <210> SEQ ID NO: 5
72 <211> LENGTH: 32
73 <212> TYPE: DNA
74 <213> ORGANISM: Artificial Sequence
76 <220> FEATURE:
77 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic oligonucleotide
79 <400> SEQUENCE: 5
80 cggttcagc taagtgaag tgggagatgg gc 32
83 <210> SEQ ID NO: 6
84 <211> LENGTH: 29
85 <212> TYPE: DNA
86 <213> ORGANISM: Artificial Sequence
88 <220> FEATURE:
89 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic oligonucleotide
91 <400> SEQUENCE: 6
92 gcaacacaaa aaaagagtgg gagatgggc 29
95 <210> SEQ ID NO: 7
96 <211> LENGTH: 40
97 <212> TYPE: DNA
98 <213> ORGANISM: Artificial Sequence
100 <220> FEATURE:
101 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic
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103 <400> SEQUENCE: 7
104 atgggaattc gtttcgttc tcgcgcccat ctcccactct 40
107 <210> SEQ ID NO: 8
108 <211> LENGTH: 30
109 <212> TYPE: DNA
110 <213> ORGANISM: Artificial Sequence
112 <220> FEATURE:
113 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic
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115 <400> SEQUENCE: 8
116 taatgatcc agattggcgc ctgaacaggg 30
119 <210> SEQ ID NO: 9
120 <211> LENGTH: 26
121 <212> TYPE: DNA
122 <213> ORGANISM: Artificial Sequence
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125 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic
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127 <400> SEQUENCE: 9
128 ctttgaattc accgagtacc gagttg 26
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132 <211> LENGTH: 27
133 <212> TYPE: DNA
134 <213> ORGANISM: Artificial Sequence
136 <220> FEATURE:
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139 <400> SEQUENCE: 10

140 ttggtgatcc taccagaag agtttg

27

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/009,171

DATE: 07/18/2002

TIME: 12:53:05

Input Set : A:\10009117.txt

Output Set: N:\CRF3\07182002\J009171.raw

L:13 M:270 C: Current Application Number differs, Replaced Current Application Number